

First integrated camera and headlight for dental and surgical loupes

Admetec, a leader in designing and manufacturing custom-fitted magnification loupes and LED headlights for dentists, hygienists, surgeons, and veterinarians, will launch the market's first integrated HD camera and headlight for dental loupes at IDS Germany, 14–18 March in Cologne. At its booth the company will feature the Flamingo, a lightweight new tool offering modern tech and ergonomic-friendly positioning without excess weight or cumbersome extra wires.

As a battery-powered combined HD camera and headlight system, the Flamingo brings a wide array of benefits. First and foremost, the Flamingo allows simple, real-time recording applicable to a variety of common scenarios, including instructions for colleagues or classes, explanations to patients and patient files, and promotional purposes. With Admetec's incorporated proprietary software, HD video can be streamed via Wi-Fi to laptops and other screens, and screenshots can be taken and autosaved for real-time documentation. Conveniently, automatic software updates eliminate the need to download and install newer versions.

Another benefit is what the Flamingo lacks: heft. Since the instrument is designed to be worn for substantial stretches of work, Admetec designed the solution to be as lightweight as possible. Doing so meant forgoing flashy-yet-unnecessary features such

as autofocus, which adds weight despite its limited usefulness in a working environment where distances are typically stable.

Of course, proper light is also critical, both for crisper focusing and attaining quality images. Because the Flamingo's headlight is integrated with its camera, the light beam remains focused precisely on what its user is filming. This wearable setup also prevents users from obstructing their own light, as frequently occurs with traditional operatory lighting.

Notably, the Flamingo draws upon Admetec's experience designing and manufacturing both loupes and lights, accruing instructive customer feedback in each of these two typically segregated tools categories. The company's deep understanding of what features truly matter – and, of course, which do not – informed a design that is especially user-friendly, streamlining both functionality and wearability.

For both convenience and ease of use, the Flamingo's camera and light connect to a PowerPack – Admetec's dual battery and control panel system – via a single lightweight cable, a welcome departure from errant, extraneous wires. For added comfort and easy accessibility, the PowerPack either can clip to a user's belt or sit in a pocket. A personalised, protective case makes travel convenient. For more information, visit www.admetec.com.



Implants ideal for thinner bone ridges

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Macroscopic grooves on the surface of Adin implant threads double the surface area of most other implants and give better bone-to-implant contact. Whilst their surface treatment has been shown to increase osseointegration. New York University research proved that Adin implants integrate at least as well as all the most common brands including Nobel, Straumann and Astra.

For further information visit the Trycare website, www.trycare.co.uk/adin, where you can download the Trycare Surgical Essentials and Adin Catalogues. Alternatively contact your local representative or call 01274 885544.

A worthy recommendation

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With baking soda, the hero ingredient of Arm & Hammer toothpaste solutions, plaque can be removed even in those hard-to-reach areas. It also helps to promote a neutral pH and remineralisation.

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Arm & Hammer oral healthcare products can now be purchased from Boots, Amazon, Superdrug, ASDA, Sainsbury's, Tesco, Morrison's, Waitrose & Partners and Ocado.

